

H-GAC/HOU July 2018 Response to FHWA Comments					
#	RTP MPOID	CSJ	RTP FY	FHWA Comment:	H-GAC Response
100	11	0188-10-028	2021	Not approved. Project description indicates widening to 4 and 6-lanes, however it does not indicate limits of the proposed 4 and 6-lane widening. Approval is withheld pending clarification of the 4 and 6-lane widening limits.	Diagram attached to clarify scope of project.
104	139	0389-05-088	2018	Not approved. H-GAC's 2040 RTP indicates a 2025 transportation conformity analysis year, however, assuming a 2-year construction time-frame and a 2019 letting year, it is anticipated that the project would have a 2021 analysis year. Approval is withheld pending clarification of the project's analysis year.	Project let: 5/2018. TxDOT confirms this project has a 4 year construction timeline and will open to traffic after calendar year 2021.
145	451	3510-04-055	2019	Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Additionally, e-STIP reflects funding as Local Contribution (LC) however, the H-GAC TIP indicates Local. Approval is withheld pending clarification of the project's funding category and consistency with the H-GAC 2040 RTP.	Project included in revised RTP project list. Administrative TIP amendment completed December 2018 to move funds from "Local" to "Local Contribution".
144	455	3510-04-054	2019	Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Additionally, e-STIP reflects funding as Local Contribution (LC) however, the H-GAC TIP indicates Local. Approval is withheld pending clarification of the project's funding category and consistency with the H-GAC 2040 RTP.	Project included in revised RTP project list. Administrative TIP amendment completed December 2018 to move funds from "Local" to "Local Contribution".
126	5050	0912-72-393	2020	Not approved. The project description indicates reconstruction of back of curb infrastructure. However, reconstruction activities are generally not eligible for Congestion Mitigation and Air Quality program (CMAQ) funding. Approval is withheld pending clarification of project scope and CMAQ funding eligibility.	Changed the funding from CMAQ to CMAQ-Flex and changed the phase from 'Construction' to 'Transfer' via amendment March 2019.
113	6067	0720-03-141	2019	Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Approval is withheld pending clarification of the project's consistency with the H-GAC 2040 RTP.	Project included in revised RTP project list.
117	11028	0912-34-194		Not approved. Project location reflected in e-STIP appears inconsistent with that reflected in H-GAC 2040 RTP. Additionally, project description in 2040 RTP reflects construction of Transit O&M facility rather than administration and operations facility. Approval is withheld pending clarification of project location and scope.	This project was corrected in the October H-GAC TIP Amendment. This correction was submitted in the November STIP Quarterly Revision.
128	11380	0912-72-401	2020	Not approved. Estimated emissions reduction not provided in e-STIP. Approval is withheld pending clarification of estimated emissions reduction.	Emissions Benefits: NOx= 454.52 grams/day VOC= 92.07 grams/day uploaded to e-STIP.
87	11760			Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Additionally, estimated emissions reduction not provided in e-STIP. Approval is withheld pending clarification of the project's estimated emissions reduction and consistency with the H-GAC 2040 RTP.	Project included in revised RTP project list. Emissions reductions: VOC: 6.540 kg/day Nox: 31.680 kg/day

148	11762	NONE		Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Additionally, estimated emissions reduction not provided in e-STIP. Approval is withheld pending clarification of the project's estimated emissions reduction and consistency with the H-GAC 2040 RTP.	Project included in revised RTP project list. Emissions reductions: VOC: 6.540 kg/day Nox: 31.680 kg/day
149	11763	NONE		Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Additionally, estimated emissions reduction not provided in e-STIP. Approval is withheld pending clarification of the project's estimated emissions reduction and consistency with the H-GAC 2040 RTP.	Project included in revised RTP project list. Emissions reductions: VOC: 6.540 kg/day Nox: 31.680 kg/day
150	11808	NONE		Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Approval is withheld pending clarification of the project's consistency with the H-GAC 2040 RTP.	Project included in revised RTP project list.
146	11809	NONE		Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Approval is withheld pending clarification of the project's consistency with the H-GAC 2040 RTP.	FHWA's comment identifies MPOID 11089, but it appears it should identify MPOID 11809. Project included in revised RTP project list.
151	13200	NONE	2021	Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Approval is withheld pending clarification of the project's consistency with the H-GAC 2040 RTP.	Project included in revised RTP project list.
98	14258	0188-04-050	2022	Not approved. The total project cost reflected in e-STIP is substantially greater than that indicated in H-GAC's 2040 RTP. Approval is withheld pending clarification of total project cost.	Amount corrected in revised RTP project list.
152	15208	NONE	2019	Not approved. H-GAC's 2040 RTP indicates a 2025 transportation conformity analysis year, however, assuming a 2-year construction time-frame and a 2019 letting year, it is anticipated that the project would have a 2021 analysis year. Approval is withheld pending clarification of the project's analysis year.	Confirmed 2019 letting year and 3-year construction period with sponsor. 2025 conformity analysis year is correct.
124	15321	0912-72-390	2021	Not approved. Project description indicates rehabilitation, reconstruction and widen sidewalks. However, reconstruction activities are generally not eligible for Congestion Mitigation and Air Quality program (CMAQ) funding. Also, estimated emissions reductions are not provided in e-STIP. Approval is withheld pending clarification of project scope, CMAQ funding eligibility and estimated emissions reduction.	Emissions reductions: NOx: 0.1100 kg/day VOC: 0.030 kg/day
88	16337	0027-13-221	2020	Not approved. Project description indicates reconstruct bridges, however, it appears that the reconstruction will also include widening of the roadway. Approval is withheld pending clarification of project scope.	Schematic is attached to clarify the scope of this project. The bridges are not on the main lanes of the highway, but are overpass bridges. This project does not include widening of those bridges.
109	16340	0502-01-217	2022	Not approved. Project description does not indicate the number and direction of direct connectors to be constructed. Approval is withheld pending clarification of project scope.	December 2018 Administrative amendment clarified project description: CONSTRUCT 4 DIRECT CONNECTORS (SH 225 WB to BW 8 NB; SH 225 EB to BW 8 NB; BW 8 SB to SH 225 EB; BW 8 SB to SH 225 WB).
102	17044	0192-01-099	2020	Not approved. Project description does not indicate if the proposed project is replacing existing ITS equipment and infrastructure, is a new ITS installation or system expansion. Approval is withheld pending clarification of project scope.	TxDOT confirms that there was not existing ITS along this corridor. This is a new ITS installation that expands the system in the Houston area.

141	17045	2941-02-054	2020	Not approved. Project description does not indicate if the proposed project is replacing existing ITS equipment and infrastructure, is a new ITS installation or system expansion. Approval is withheld pending clarification of project scope.	TxDOT confirms that there was not existing ITS along this corridor. This is a new ITS installation that expands the system in the Houston area.
87	17076	0027-09-104	2022	Not approved. Project description does not indicate if the proposed project is replacing existing ITS equipment and infrastructure, is a new ITS installation or system expansion. Also, estimated emissions reduction not provided in e-STIP. Approval is withheld pending clarification of project scope and estimated emissions reduction.	TxDOT confirms that there was not existing ITS along this corridor. This is a new ITS installation that expands the system in the Houston area.
127	17078	0912-72-394	2020	Not approved. The project description indicates reconstruction of back of curb infrastructure. However, reconstruction activities are generally not eligible for Congestion Mitigation and Air Quality program (CMAQ) funding. Approval is withheld pending clarification of project scope and CMAQ funding eligibility.	Changed the funding from CMAQ to CMAQ-Flex and changed the phase from 'Construction' to 'Transfer' via amendment March 2019.
114	17082	0912-00-543		Not approved. H-GAC 2040 RTP project description indicates widening to 4-lane divided. However, e-STIP project description indicates widening to a 4-lane boulevard section. Approval is withheld pending clarification of project scope and consistency with H-GAC 2040 RTP.	December 2018 Administrative amendment clarified project description: WIDEN FROM 2 TO 4 LANES DIVIDED (consistent with MPOID 7602).
139	17088	1685-01-108	2022	Not approved. Project description does not indicate if the proposed project is replacing existing ITS equipment and infrastructure, is a new ITS installation or system expansion. Also, estimated emissions reduction not provided in e-STIP. Approval is withheld pending clarification of project scope and estimated emissions reduction.	TxDOT confirms that there was not existing ITS along this corridor. This is a new ITS installation that expands the system in the Houston area.
125	17092	0912-72-392	2021	Not approved. The project description indicates reconstruction of back of curb infrastructure. However, reconstruction activities are generally not eligible for Congestion Mitigation and Air Quality program (CMAQ) funding. Also, estimated emissions reduction not provided in e-STIP. Approval is withheld pending clarification of project scope, CMAQ funding eligibility and estimated emissions reduction.	Changed the funding from CMAQ to CMAQ-Flex and changed the phase from 'Construction' to 'Transfer' via amendment March 2019.
137	17114	1259-01-043		Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Approval is withheld pending clarification of the project's consistency with the H-GAC 2040 RTP.	Project included in revised RTP project list.
138	17115	1259-01-044		Not approved. Proposed project does not appear to be included in the H-GAC 2040 RTP. Approval is withheld pending clarification of the project's consistency with the H-GAC 2040 RTP.	Project included in revised RTP project list.
116	17138	0912-00-566	2020	Not approved. Project description does not provide sufficient information to determine eligibility for Congestion Mitigation and Air Quality program (CMAQ) funding. Approval is withheld pending clarification of project scope and CMAQ funding eligibility.	December 2018 Administrative amendment clarified project description: Travel Demand Management, Ridesharing Platform and Outreach.